Project updates

C.Y. Tan 21 Dec 2017

Updates

- Spoke to Goutam and Paul (National) on Tuesday 12 Dec 2017
 - Got verbal agreement that all the rings will be shipped by end of January. They may be shipped one by one rather than entire batch.
- Copper parts
 - More copper parts have been received.
 - Will be sent out for brazing soon.
- "Bent" RF window will be sent back to vendor for repair.
- TD has sent me the spreadsheet of the PO's that have been issued. Many of the parts should be received already. See next slide.
- IR detectors will be added to monitor front face of garnet.
- PLL work has started
 - PCB will be made soon. Ken Koch will start building in January.
- Bias supply relay rack will be stuffed in January.
- Checked with Craig Drennan that there is a 2xharmonic output from LLRF
 - How is this broadcast?
- Water manifold upstairs has been designed. Will be built soon.

	Α	В	С	D	E	F	G	Н		J	K	L
1	Drwg	Desc	Qty		Arrived	Req	PO	Company	Due	\$ lot		
2		Tape, 1"x.007 THK, 2 layers hl, fib	AR									
3	F00351120	. ,	AR									
4	F10071658	, , ,	2800				639238		11/20/17	\$ 8,589.50		
5	F10071687	Spacer 1 Core blocks (BSS)	2				639662		10/25/17	\$ 321.00		
6	F10071696		1				639662					
7	F10071700		1				639662					
	F10071717	Lamination, Bias magnet, 2	700				639238					
	F10071751	Lamination, Bias Magnet, 3	1400				639238					
	F10071752	Lamination, Bias Magnet, 4	2900				639238					
11	F10072169	Insulation, Coil Section 1 Inner	1									
12	F1007217 0	Insulation, Coil Section 1 Outer	1									
13	F10072171	Insulation, Coil Section 2	1									
	F10072891	End Plate Disk, Bias Magnet	1									
	F10075758	Block, End Plate Support (BSS)	4									
16	F10076493	Insulation Coil Section 3	1									
17	F1007682 5	Core Block lamination	3960				639238					
18	F1007694 5	End Plate Disk, Split, Bias magnet	2									
19	F10076986	Jumper Coil 1 to 2	1									
20	F10076987	Flag Single Lead	4									
21	F10077717	Rail Assembly, (BSS)	1				640209		12/5/17	\$ 5,750.00		
22	F10083435	Adapter Manifold .460" Conductor	6									
23	FC000856 0	HHCS,3/8-16x0.75LGxFT,SS18-8	4									
24	FC0053248	Hoist Ring, 1/2-13, 3/4" thread	2									
25	MA-116775	.460 sq copper anneal	3 reels			280709						
26		Steel					639712		10/30/17	\$ 1,000.00		
27												
28												
29												
30												
31												
32	Tooling											
33	F10087472	Many parts have arrived but are pending insp	ection.	I	I		640512			\$ 2,250.00		
34	F10072363						640206			\$ 2,792.00		
35	F10071775	I ask Marsha to enter the missing items. They may be Fermi Machine Shop, task order	shop or some	thing that wil	l not have a PC).	640208			\$ 2,281.00		
36	F10071678		,	J			640207		11/21/17	\$ 6,225.00		
37		TJ Gardner email gardner@fnal.gov Project Coordinator (+1) 630.840.4777										
38 39		 Fermi National Accelerator Laboratory 										
40		PO Box 500 ms 314 Kirk Rd & Wilson St Batavia, Illinois 60510-5011, USA, Earth										
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